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The following papers have been filed:

IDS w/ck#144802 (\$180); PTO-1449 w/7 refs. & 1 abstract; & Search Report

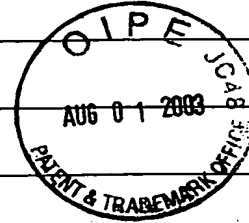
Name of Applicant: Eiji NATORI

Serial No.: 09/819,688

Atty. File No.: 109120

Title (New Cases):

Sender's Initials: JAO:SSK/tbh



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**PATENT OFFICE DATE STAMP**

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 109120		APPLICATION NO. 09/819,688	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Eiji NATORI			
				FILING DATE March 29, 2001		GROUP 2813	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
		5,624,720	04-29-1997	Osada et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
		EP 0 828 012 A1	03-11-1998	Europe			
		FR 2 729 400 - A1 w/abstract	07-19-1996	France			
		WO 93/16811	09-02-1993	WIPO			
		WO 97/33013	09-12-1997	WIPO			
		WO 99/02756	01-21-1999	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		Jpn. J. Appl. Phys. Vol. 33 (1994) pp. 5135-5138 Part 1, No. 9B, Sept. 1994; Effects of O <sub>3</sub> on Growth and Electric Properties of Pb(Zr, Ti)O <sub>3</sub> Thin Films by Photoenhanced Metalorganic Chemical Vapor Deposition.					
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 1, 2003



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Eiji NATORI

Group Art Unit: 2813

Application No.: 09/819,688

Examiner: D. Hogans

Filed: March 29, 2001

Docket No.: 109120

For: METHOD AND DEVICE FOR MANUFACTURING CERAMICS, SEMICONDUCTOR  
DEVICE AND PIEZOELECTRIC DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

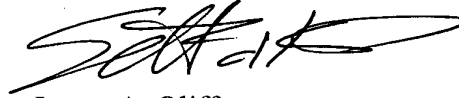
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. The references were cited in a counterpart Korean Patent Application.
- ☒ 3. An English-language Abstract of the non-English language reference is attached hereto for JP 02-200782.

- ☒ 4. WO 92/15112 is a related English language equivalent of KR 10-0202532 B1. These appear to be related to U.S. Patent No. 6,110,531 as all appear related to U.S. Patent Application No. 07/660,428, filed February 25, 1991.

Respectfully submitted,



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Date: March 17, 2004

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO.		APPLICATION NO.	
				109120		09/819,688	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	1	JP 02-200782 (w/English Abstract)	08/09/1960	JAPAN			
	2	WO 92/15112 (English Equivalent of #3)	09/03/1992	WIPO			
	3	KR 10-0202532 B1	03/20/1999	KOREA			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
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Date: March 17, 2004